

SYSTEM FOR ASSEMBLING WELDING APPARATUS

Abstract of Disclosure

A welding apparatus having a system to facilitate its assembly. The apparatus is assembled by affixing a pair of molded end panels to a molded base and each of the end panels has a specially constructed receptacle area that is adapted to receive an end of the base. Each end of the base has a pair of snaps that extend outwardly and which engage with a correspondingly located pair of ramps formed in the receptacle area of each of the end panels. Thus the assembly is easily carried out by simply inserting the base ends into the receptacle areas where the snaps ride up the ramps and engage the vertical walls on the inner side of those ramps to securely affix the end panels to the base. Preferably the snaps are U-shaped in configuration with the distal end of the snaps being the closed ends of the U-shaped snaps.

Figures